

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Kenneth James Kotlowski et al.				
Title:	BUS ARBITRATOR SUPPORTING MULTIPLE ISOCHRONOUS STREAMS IN A SPLIT TRANSACTIONAL UNIDIRECTIONAL BUS ARCHITECTURE AND METHOD OF OPERATION				
Application No.:	09/845,455	Filed:	04/30/2001		
Examiner:	Sumati Lefkowitz	Group Art Unit:	2112		
Atty. Docket No.:	1458-P04920				

**COMMISSIONER FOR PATENTS** PO Box 1450 Alexandria, VA 22313-1450

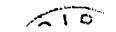
applications is needed to file a complete IDS.

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL UNDER 37 C.F.R. § 1.97

Dear Sir:

	Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, tions, applications or other information identified in the attached:
[	<ul><li></li></ul>
to the E	examiner's attention in the above-identified application.
reasons	An electronic IDS has been submitted on this day which is not complete for the following:
	foreign patent documents and non-patent literature are included herewith
applicat	the earlier electronic submission includes only 50 U.S. patents and U.S. patent tion publications and more than one submission listing U.S. patents and/or U.S. patent

## CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents on Judy Carey nature Typed or Printed Name



Citation of such information shall not be construed as:

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- 2. a representation that a search has been made, other than as described below; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

### **FEE AUTHORIZATION**

A fee is required under 37 CFR 1.17(p). As the fee was included in an earlier electronic submission of the same date, we request that the one submitted fee be accepted for this and any subsequent submission which subsequent submissions (electronic or paper) are received by the Office on the same date as the first electronic submission with which the fee was included.
This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
If however, this Information Disclosure Statement is determined by the USPTO to be filed after the period specified in § 1.97(b), the undersigned hereby authorizes the Commissioner to charge the fee set forth in § 1.17(p) to Deposit Account No. 01-0365

Respectfully submitted,

7-23-04

Date

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# JUL 3 0 2004 INFORMATION DISCLOSURE TATEMENT BY APPLICANT Substitute for form 1449A/PTO

Sheet 1 of 1
(use as many sheets as necessary)
Complete if Known

Application Number: 09/845,455

Filing Date: 4-30-2001

First Named Inventor: Kenneth James Kotlowski

Group Art Unit: 2112

Examiner Name: Sumati Lefkowitz
Attorney Docket Number: 1458-P04920

### **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No.1	U.S. Patent Document Number Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5577102	Koivunen	11-19-1996	<u> </u>
	A2				
<u>-</u>	A3				
	A4				
	A5				
···, <u>-</u> ·	A6				
	A7				

### FOREIGN PATENT DOCUMENTS

Examiner	Cite	F	oreign Patent Do	ocument	Name of Patentee or	Date of	Pages,	T <sub>6</sub>
Initials *	No.1	Office 3	Number	Kind Code 2 (if known)	Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A8	DE	19949144	C1	Goetz, et al.	02/2001		
	A9	T						H
	A10							

#### **PUBLICATIONS**

I OBLICATIONS					
Examiner Initials *	Cite No.1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY		
	A11	Uyemura, "CMOS Logic Circuit Design"			
	A12				
	A13				
	A14				
	1		I		

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. <sup>16</sup> if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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